

#6

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/811,162

DATE: 08/09/2001

TIME: 13:15:17

Input Set : A:\PTO_VSK.txt

Output Set: N:\CRF3\08092001\I811162.raw

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3 <110> APPLICANT: Martins-Green, Manuela
 4 Feugate, Jo Ellen
 5 Li, QiJing
 7 <120> TITLE OF INVENTION: Chemokines and Methods for Inducing the Differentiation of Fibroblasts to
 8 Myofibroblasts
 10 <130> FILE REFERENCE: 407E-000500US
 12 <140> CURRENT APPLICATION NUMBER: US 09/811,162
 C--> 13 <141> CURRENT FILING DATE: 2001-07-30
 15 <160> NUMBER OF SEQ ID NOS: 13
 17 <170> SOFTWARE: PatentIn version 3.0
 19 <210> SEQ ID NO: 1
 20 <211> LENGTH: 1182
 21 <212> TYPE: DNA
 22 <213> ORGANISM: Gallusgallus
 24 <220> FEATURE:
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 26 <222> LOCATION: (1)..(2)
 27 <223> OTHER INFORMATION: "n" is unsure
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 61 gtatttatta tgatttccat ggtatttata aatatattta ttactagtt tctatacaag 960
 63 atggaaggag atgataactt gtgtaatttc tactggattt tctgttctta atgatgaata 1020
 65 cttaagaaac attcacatac ccattactct gcataaggac ttggttctat gtctaatacg 1080
 67 tgagttattc agctaattga aaaaaaacta cagcatgcat acacagaatt tgcttgtgag 1140
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 74 <212> TYPE: PRT
 75 <213> ORGANISM: Gallusgallus
 77 <400> SEQUENCE: 2
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 80 1 5 10 15
 82 Gln Cys Ile Ser Thr His Ser Lys Phe Ile His Pro Lys Ser Ile Gln

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85 Asp Val Lys Leu Thr Pro Ser Gly Pro His Cys Lys Asn Val Glu Ile
86          35          40          45
88 Ile Ala Thr Leu Lys Asp Gly Arg Glu Val Cys Leu Asp Pro Thr Ala
89          50          55          60
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107 ctgcagctct gtgtgaaggt gcagttttgc caaggagtgc taaagaactt agatgtcagt      180
109 gcataaagac atactccaaa cctttccacc ccaaatttat caaagaactg agagtgattg      240
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119 ccagatgcaa tacaagattc ctggttaaat ttgaatttca gtaaacaatg aatagttttt      540
121 cattgtacca tgaaatatcc agaacatact tatatgtaaa gtattattta tttgaatcta      600
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149 aactattaaa acagccaaaa ctccacagtc aatattagta atttcttgct ggttgaaact      1440
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161 <211> LENGTH: 77
162 <212> TYPE: PRT
163 <213> ORGANISM: Homosapiens
165 <400> SEQUENCE: 4
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170 Thr Tyr Ser Lys Pro Phe His Pro Lys Phe Ile Lys Glu Leu Arg Val
 171 20 25 30
 173 Ile Glu Ser Gly Pro His Cys Ala Asn Thr Glu Ile Ile Val Lys Leu
 174 35 40 45
 176 Ser Asp Gly Arg Glu Leu Cys Leu Asp Pro Lys Glu Asn Trp Val Gln
 177 50 55 60
 179 Arg Val Val Glu Lys Phe Leu Lys Arg Ala Glu Asn Ser
 180 65 70 75

182 <210> SEQ ID NO: 5

183 <211> LENGTH: 72

184 <212> TYPE: PRT

185 <213> ORGANISM: Homosapiens

187 <400> SEQUENCE: 5

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 190 1 5 10 15
 192 Phe His Pro Lys Phe Ile Lys Glu Leu Arg Val Ile Glu Ser Gly Pro
 193 20 25 30
 195 His Cys Ala Asn Thr Glu Ile Ile Val Lys Leu Ser Asp Gly Arg Glu
 196 35 40 45
 198 Leu Cys Leu Asp Pro Lys Glu Asn Trp Val Gln Arg Val Val Glu Lys
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204 <210> SEQ ID NO: 6

205 <211> LENGTH: 1102

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207 <213> ORGANISM: Homosapiens

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 212 acccgccctgc tgagcccat ggccgcgct gctctctccg ccgccccag caatccccg 120
 214 ctctcgcgag tggcgctgct gctcctgctc ctggtagccg ctggccggcg cgcagcagga 180
 216 gcgtccgtgg ccaactgaact gcgctgccag tgcttgcaaga cctgcaggg aattcacccc 240
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 222 aaaatcatcg aaaagatgct gaacagtgac aaatccaact gaccagaagg gaggaggag 420
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 228 gtcttctatt tattttattt ttcatagtt ttgaagattc tatgttaata ttttaggtgt 600
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 240 atgatttcac agtgtgtggt caacatttct catgttgaaa cttaagaac taaaatgttc 960
 242 taaatatccc ttggacattt tatgtctttc ttgtaaggca tactgccttg tttaatggta 1020
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 246 tataaaaata aagcacttat ag 1102

249 <210> SEQ ID NO: 7

250 <211> LENGTH: 73

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251 <212> TYPE: PRT
252 <213> ORGANISM: Homosapiens
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259 Gly Ile His Pro Lys Asn Ile Gln Ser Val Asn Val Lys Ser Pro Gly
260 20 25 30
262 Pro His Cys Ala Gln Thr Glu Val Ile Ala Thr Leu Lys Asn Gly Arg
263 35 40 45
265 Lys Ala Cys Leu Asn Pro Ala Ser Pro Ile Val Lys Lys Ile Ile Glu
266 50 55 60
268 Lys Met Leu Asn Ser Asp Lys Ser Asn
269 65 70
271 <210> SEQ ID NO: 8
272 <211> LENGTH: 6
273 <212> TYPE: PRT
274 <213> ORGANISM: Homosapiens
276 <400> SEQUENCE: 8
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279 1 5
281 <210> SEQ ID NO: 9
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283 <212> TYPE: PRT
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293 <212> TYPE: PRT
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301 <210> SEQ ID NO: 11
302 <211> LENGTH: 8
303 <212> TYPE: PRT
304 <213> ORGANISM: Homosapiens
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309 1 5
311 <210> SEQ ID NO: 12
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313 <212> TYPE: DNA
314 <213> ORGANISM: Gallusgallus
316 <400> SEQUENCE: 12
317 ggagcacctg aggacattga c
320 <210> SEQ ID NO: 13
321 <211> LENGTH: 21

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Input Set : A:\PTO_VSK.txt

Output Set: N:\CRF3\08092001\I811162.raw

322 <212> TYPE: DNA

323 <213> ORGANISM: Gallusgallus

325 <400> SEQUENCE: 13

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VERIFICATION SUMMARY

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DATE: 08/09/2001

TIME: 13:15:19

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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date

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